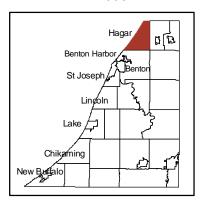


HAGAR TOWNSHIP T03S, R18W

HIGH RISK EROSION AREAS & CRITICAL DUNE AREAS

BERRIEN COUNTY



Legend



CRITICAL DUNE AREAS

THESE AREAS ARE DESIGNATED AS CRITCAL DUNE AREAS PURSUANT TO PART 353, SAND DUNE PROTECTION AND MANAGEMENT OF THE NATURAL RESOURCE AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED,.



HIGH RISK EROSION AREAS (SHADED ALONGSHORE)

THESE AREAS ARE LEGALLY DEFINED BY PART 323, SHORELANDS PROTECTION AND MANAGEMENT, OF THE NATURAL RESOURCE AND ENVIRONMENTAL PROTECTION ACT, 1994 PA 451, AS AMENDED, BEING GREAT LAKES SHORELAND AREAS DOCUMENTED TO RECEDE AN AVERAGE OF ONE FOOT OR MORE PER YEAR.



- THE AREA ID PROVIDES A SPATIAL REFERENCE FOR EACH SPECIFIC HREA WITHIN A TOWNSHIP.
- THE NUMBERS BELOW REPRESENT, IN FEET, THE 30-YEAR AND 60-YEAR PROJECTED RECESSION DISTANCES, RESPECTIVELY FOR THAT SPECIFIC HREA.

FOR FURTHER INFORMATION:

GREAT LAKES SHORELANDS UNIT LAND AND WATER MANAGEMENT DIVISION MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY PO BOX 30458 LANSING, MI 48909-7958 517-373-1170

MAP DATE: 10/3/2007

HREA SETBACK UPDATES IMPLEMENTED: 10/12/2007

2,000 4,000 8,000